

# Voltage converter from 12V to 24V, 5A, 120W, IP68

Reference: AM8281

EAN13: -

UPC: 85044090

## Product attributes:

## Product features:

Input voltage: 12V DC  
Output voltage: 24V DC  
Output current: 5A  
Output power: 120W  
Waterproof grade: IP68  
Lifetime: 100,000 hours



## Product description:

Very high quality DC/DC voltage converter from 12V DC to 24V DC max. 5A.

Device for powering devices at 24V in places where there is only a 12V battery or other 12V source. It is most widely used by truck and bus drivers who have 24V electrical appliances and want to use them in their car or elsewhere with a 12V battery. **Very wide input voltage range.**

Input voltage: 12 V DC (range 10-23 V DC)  
Output voltage: 24 V DC, max. 5A  
Efficiency: 92%  
No-load consumption: max. 60mA  
Protection against overload, overvoltage, overheating, short circuit  
Aluminum construction with fins for heat dissipation  
Certificates: CE, ROHS  
Working temperature: -40 ~ +80 °C  
Ambient humidity: 0~95%  
Protection: IP68  
Size: 74x74x32mm  
Weight: 270g

